MULTIMEDIA PROJECTOR
X316

Optoma Projector Expert

EXTRAORDINARY PERFORMANCE WITH SUPERIOR LAMP LIFE

- **Outstanding brightness and color accuracy for most impactful presentations**
- **Low operating cost - Up to 10,000 hours lamp life**
- **Full 3D compatibility**
- **Wireless presentation capability via optional VGA dongle**
- **Top loading lamp**

DLP TEXAS INSTRUMENTS · BrilliantColor · HDMI · Full 3D · HDTV MONITOR

The Optoma X316 will help you present with confidence and ease. With a powerful 3200 lumen bright image and superb 20,000:1 contrast ratio, the Optoma X316 delivers fantastic presentations with rich, vibrant colors and sharp, easy to read text, graphics and video.

Packed with an impressive array of connectivity options, a 1.1x zoom ratio projection lens for placement flexibility and up to 10,000 hour lamp life, the Optoma X316 is ideal for use in classrooms, meeting rooms and training rooms.

Featuring Full 3D compatibility, rapid shutdown, quick resume, direct power on, auto power off and much more, the Optoma X316 will satisfy your most demanding application needs.

CONNECTIVITY (May require optional accessories)

COMPUTERS

SMART PHONES

TABLETS

3D BLU-RAY/DVD PLAYERS

SET TOP BOXES

CAMCORDERS

GAME CONSOLES

DIGITAL CAMERAS

Roku®

Apple TV®

Chromcast™

MULTIMEDIA PROJECTOR — X316

OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.55" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	3200 lumens
Contrast Ratio	20,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	10,000/6000/5000 Hours (ECO+/ECO/ normal), 190W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	>85%
Offset	115%
Aspect Ratio	4:3 Native, 16:9 compatible
Throw Ratio	1.95–2.15:1
Projection Distance	3.2'–39.4' (1–12 m)
Image Size	27.5"–302.8" (0.69–7.69 m)
Projection Lens	F=2.41–2.55, f=21.8–23.99 mm, 1.1x manual zoom and focus
Noise Level	29dB
Audio	2-Watt speaker
Remote Control	IR remote control
Operating Conditions	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 253W (Normal), Min 194W (Eco+), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts frame rate from 60Hz to 120Hz or 24Hz to 144Hz (i.e 60 or 72 frames per eye). 3D glasses are needed and are sold separately. Refer to user manual for details.
Vertical Scan Rate	24–85Hz, 120Hz
Horizontal Scan Rate	15.375–91.146KHz
User Controls	Complete on-screen menu adjustment in 26 languages
I/O Connection Ports	HDMI, Two VGA-in, VGA-out, S-video, Composite video, Two Audio-in, Audio-out, RS-232C, USB mini-B

PHYSICAL SPECIFICATIONS

Security	Kensington® Lock Port, security bar and keypad lock
Weight	5.2 lb (2.4 kg)
Dimensions (W x H x D)	12.4" x 4.0" x 8.8" (315 x 102 x 224 mm)

1. S-Video
2. Composite video
3. Audio 2-in
4. Audio-out
5. VGA-out
6. Audio 1-In
7. VGA2 -in/YPbPr
8. RS-232C
9. VGA 1-in/YPbPr
10. HDMI
11. USB mini-B
12. Power
13. Security bar

Warranty

1-Year Limited Parts and Labor, 90-Days on Lamp

In the Box (Standard Accessories)

X316 projector, AC power cord, VGA to VGA cable, remote control, carrying case, batteries for remote, multilingual CD-ROM user's manual, quick start card, and warranty card

Optional Accessories

Universal ceiling mount, Optoma screen, DLP®Link™ 3D glasses, wireless HDMI system and Cat6 HDBaseT

Accessory Part Numbers

Lamp: SP.8VH01GC01
DLP®Link™ 3D glasses: ZD302
Single-Cat6 HDBaseT kit: EVBMN-M110
Universal ceiling mount: OCM818B-RU
Remote: SP.8VH02GC01
Carrying case: BK-4028
Wireless HDMI system: WHD200
Universal ceiling mount: BM-5001U
Universal ceiling mount (with extensional pole): OCM815B

UPC 796435 41 896 0

www.OptomaUSA.com

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*Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

†3D content can be viewed with RF active shutter glasses when projector is used with a compatible 3D player. RF 3D glasses require the use of an RF 3D emitter and a projector with a 3D VESA Sync port. Please visit www.OptomaUSA.com for more information.

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